



# CROP WEATHER

## Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

PO Box 3534 • Topeka KS 66601-3534 • (785)233-2230 • [www.nass.usda.gov/ks](http://www.nass.usda.gov/ks) • [nass-ks@nass.usda.gov](mailto:nass-ks@nass.usda.gov)

Released: November 2, 2009

Volume 09 No. 44

**Agricultural Summary:** Moisture across Kansas has slowed harvest for another week, with only a small portion of counties reporting less than half an inch of precipitation. Over 2 inches of rain were reported in Greenwood and Rice counties. The northwest area reported snowfall with over 8 inches in the Goodland area. Temperatures remained cold during the week but warmed to highs in the 70's by the weekend. Precipitation and below normal temperatures limited producers to an average of only 2.1 days suitable for fieldwork. Topsoil moisture supplies across Kansas were rated as 2 percent short, 68 percent adequate, and 30 percent surplus. Subsoil moisture supplies were rated as 1 percent very short, 6 percent short, 77 percent adequate, and 16 percent surplus. Limited activities for the week included harvesting corn, sorghum, sunflowers, and soybeans, along with planting winter wheat.

**Field Crop Report:** Below average temperatures combined with above average precipitation has delayed row crop harvest for the past 4 weeks. Sorghum is the hardest hit being 42 points behind average, while corn and soybeans are behind the average by 34 and 23 points, respectively. Fifty-two percent of the **corn** crop has been harvested, behind both last year at 69 percent and the 5-year average of 86 percent. Corn condition is rated as 3 percent very poor, 5 percent poor, 26 percent fair, 47 percent good, and 19 percent excellent. Eighty-nine percent of the **sorghum** crop has reached maturity, the same as last year but behind the 5-year average of 94 percent. Farmers have harvested only 17 percent of the sorghum crop, behind 2008 at 37 percent and 59 percent for the 5-year average. Sorghum condition is rated as 1 percent very poor, 5 percent poor, 25 percent fair, 51 percent good, and 18 percent excellent. Fifty-five percent of the **soybean** crop has been harvested, behind 2008 at 70 percent and the 5-year average of 78 percent. The condition of the soybean crop is rated as 2 percent very poor, 4 percent poor, 18 percent fair, 48 percent good, and 28 percent excellent. Snow and rain again slowed wheat planting, as the progress only advanced 3 points last week. Eighty-three percent of the **winter wheat** has been planted, behind last year's 90 percent and the 5-year average of 94 percent. Seventy percent has emerged, behind 81 percent for both last year and the 5-year average. Wheat condition is rated as 3 percent poor, 23 percent fair, 65 percent good, and 9 percent excellent. Seventy percent of the **cotton** has bolls opening, behind 99 percent for last year and 92 percent for the 5-year average. Harvest has begun in some areas, with 1 percent of the crop being harvested, behind 2 percent last year and 13 percent for the 5-year average. Cotton condition is rated as 7 percent very poor, 14 percent poor, 40 percent fair, 34 percent good, and 5 percent excellent. Ninety-two percent of **sunflowers** have bracts yellow, behind both 2008 and the 5-year averages of 100 percent. Seventy-eight percent of the sunflowers have reached maturity, behind 88 percent for last year and 94 percent for the 5-year average. Farmers had only harvested 20 percent of the crop by week's end, behind last year at 37 percent and 55 percent for the 5-year average. Sunflower condition is rated as 2 percent very poor, 8 percent poor, 23 percent fair, 57 percent good, and 10 percent excellent. Eighty-three percent of the fourth cutting of **alfalfa** has been completed, behind the previous year and the 5-year average at 100 and 99 percent, respectively.

**Feed Supplies Report:** Range and pasture condition was rated as 2 percent very poor, 8 percent poor, 28 percent fair, 54 percent good, and 8 percent excellent. Feed grain supplies were rated as 1 percent very short, 3 percent short, 89 percent adequate, and 7 percent surplus. Hay and forage supplies were rated as 1 percent very short, 3 percent short, 81 percent adequate, and 15 percent surplus. Stock water supplies were rated as 1 percent very short, 3 percent short, 87 percent adequate, and 9 percent surplus.

This is a cooperative effort with Kansas State Research & Extension Service,  
KSU Weather Data Library, and Kansas Agriculture Statistics

### Crop Conditions for the Week Ending 11/01/09

	Very Poor	Poor	Fair	Good	Excellent
Corn	3	5	26	47	19
Sorghum	1	5	25	51	18
Soybeans	2	4	18	48	28
Cotton	7	14	40	34	5
Sunflowers	2	8	23	57	10
Winter Wheat	0	3	23	65	9
Range & Pasture	2	8	28	54	8

### Crop Progress by Agricultural Statistics District as of 11/01/09

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Corn Harvested	33	32	58	40	67	65	61	46	72	52	47	69	86
Sorghum Mature	77	97	86	96	94	85	99	96	81	89	85	89	94
Sorghum Harvested	6	24	15	13	22	17	12	12	29	17	14	37	59
Soybeans Harvested	67	50	28	91	59	62	74	29	20	55	48	70	78
Winter Wheat Planted	89	93	90	90	85	87	88	48	42	83	80	90	94
Winter Wheat Emerged	79	86	75	79	71	65	70	34	29	70	65	81	81

### Days Suitable and Moisture Conditions for the Week Ending 11/01/09

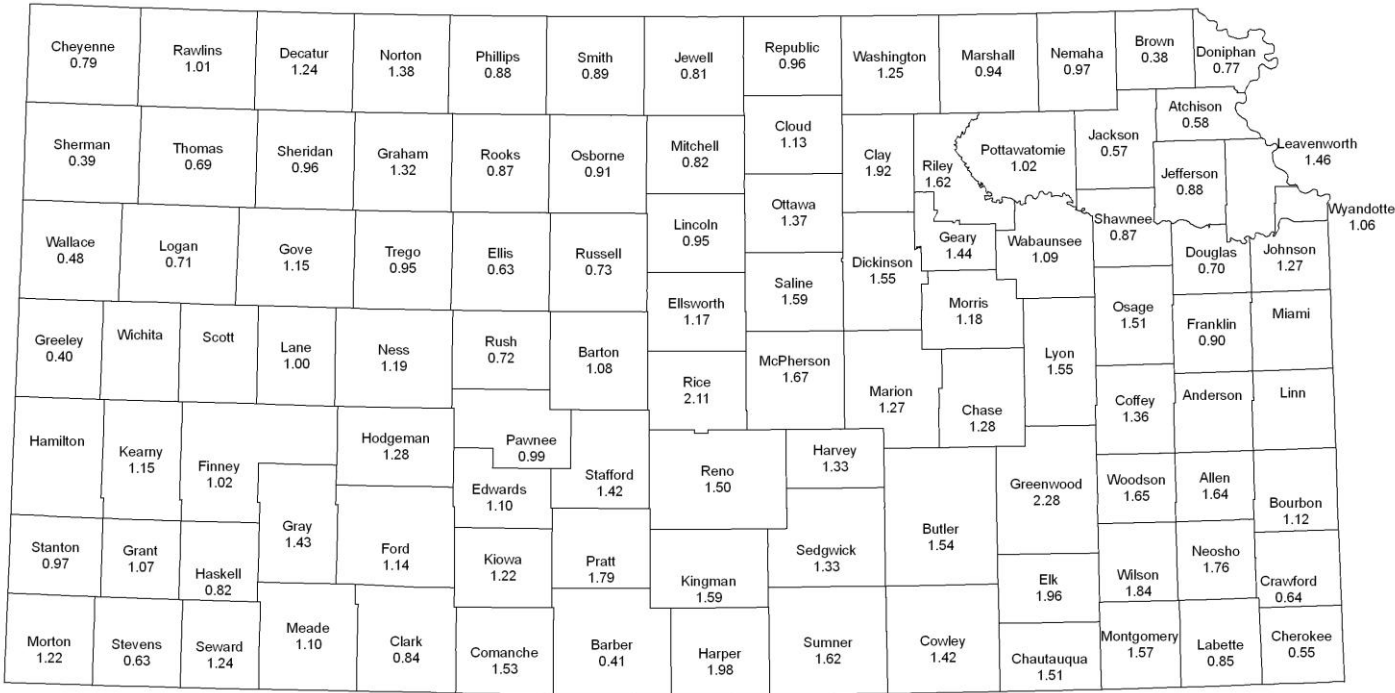
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable												
For Fieldwork	1.0	1.9	2.7	2.3	2.1	2.3	2.4	2.1	2.1	2.1	2.2	5.3
Topsoil Moisture (Percent)												
Very Short	0	0	4	0	0	0	0	0	0	0	1	0
Short	0	3	11	0	0	0	0	0	0	2	2	3
Adequate	73	94	76	67	75	66	61	76	41	68	72	85
Surplus	27	3	9	33	25	34	39	24	59	30	25	12
Subsoil Moisture (Percent)												
Very Short	0	0	11	0	1	0	0	0	0	1	2	1
Short	6	4	28	2	13	2	0	1	0	6	7	9
Adequate	80	96	61	95	79	81	80	91	45	77	83	86
Surplus	14	0	0	3	7	17	20	8	55	16	8	4

Temp. and Precip. Data, Selected Sites, for the Week Ending 11/01/09

Station		Temperature					Precip	Station		Temperature					Precip
		Air			Soil 4"					Air			Soil 4"		
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	68	27	43	57	33	.49	SC	Hesston	72	32	50	62	48	1.36
WC	Tribune	71	26	43	50	41	.21	NE	Powhatt	74	29	50	61	42	.59
SW	Garden Cty	75	29	46	56	43	.92	NE	Manhat	72	28	50	58	44	1.04
NC	Scandia	71	29	48	55	39	.86	EC	Ottawa	76	35	52	61	43	.58
C	Hays	73	30	48	64	39	.75	EC	Slvr Lk	78	29	51	57	47	.41
SC	Hutch	76	30	50	55	48	1.32	EC	Rossvl	78	28	51	57	46	.56
SC	St John	74	32	49	56	47	1.23	SE	Parsons	74	34	52	60	48	.78

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting stations data are through 7:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

Precipitation for the Week Ending November 1, 2009 at 7:00 a.m.



Omission of an entry indicates report not received.